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**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Inventor(s): Cox, et al.

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Page 1 of 2

Examiner: to be assigned

Group Art Unit ~~1614~~ 1646

DK

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

English

Translation

Examiner's

Abstract

Readily  
Available

Initials\*

Enclosed

No

Enclosed

No

DK

AR

Slides from presentation in Honolulu, Hawaii, December 9, 2002, entitled "Island Peoples and Human Health: An Ethnobotanical Approach."

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BR

Slides from presentation to the Plant Biotechnology and Molecular Biology Program, Colorado State University, Fort Collins, CO, March 2003, entitled: "New Drugs from Old Plants."

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CR

Slides from presentation in Stockholm, Sweden, in June, 2003, entitled "Biomagnification of Neurotoxins and ALS-PCD in Guam."

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DR

Slides from presentation to the Trustees of the Edinburgh Botanical Garden in Edinburgh, Scotland, in June 2003, entitled "Botanic Gardens and Medicine."

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Hampton; Food Chain of Evidence Points to Brain Toxin; JAMA, Vol. 290, No. 21; December 3, 2003; p. 2788-2789

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Bannack et al.; Biomagnification of cycad neurotoxins in flying foxes; Neurology, Vol. 61; August 2003; p.387-389

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Armon; Western Pacific ALS/PDC and flying foxes; Neurology, Vol. 61; August 2003; p. 291-292

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Cox et al.; Cycad neurotoxins, consumption of flying foxes, and ALS-PDC disease in Guam; Neurology, Vol. 58; March 2002; p. 956-959

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Manson et al; Conservation Implications of Chamorro Consumption of Flying Foxes as a Possible Cause of Amyotrophic Lateral Sclerosis-Parkinsonism Demontia Complex in Guam; Conservation Biology, Vol. 17, No. 3; June 2003

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Kisby et al.; Determination of  $\beta$ -N-methylamino-L-alanine (BMAA) in plant (*Cycas circinalis* L.) and animal tissue by precolumn derivatization with 9-fluorenylmethyl chloroformate (Fmoc) and reversed-phase high-performance liquid chromatography; Journal of Neuroscience Methods, Vol. 26, 1988; p. 45-54

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Kisby et al.; Content of the neurotoxins cycasin (methylazoxymethanol  $\beta$ -D-glucoside) and BMAA ( $\beta$ -N-methylamino-L-alanine) in cycad flour prepared by Guam Chamorros; Neurology, Vol. 42; July 1992; p. 1336-1340

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Duncan et al; 2-Amino-3-(methylamino)-propanoic acid (BMAA) in cycad flour; Neurology, Vol. 40; May 1990; p. 767-772

Examiner

*Janet E. Kell*

Date Considered:

*11/19/04*

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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